

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/803,889 Confirmation No. 2982  
Applicant : Hilary Laing de Leon et al.  
Filed : March 13, 2001  
Title : SELF-CONTAINED FLIGHT DATA RECORDER WITH  
WIRELESS DATA RETRIEVAL  
TC/A.U. : 3663  
Examiner : Ronnie M. Mancho  
Docket No. : 7645.00001  
Customer No. : 29747

Mail Stop AF  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

## STATEMENT OF ROLAND E. QUIROS

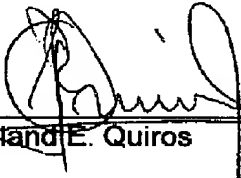
Commissioner:

I, Roland E. Quiros, declare as follows:

1. I am a joint inventor with Hilary Laing de Leon on the above-identified application. Through an oversight, I was not formally named as an inventor of the claimed subject matter in the original filed application. The error in inventorship occurred without deceptive intent on my part. In fact, the filed application, namely the cover page (copy attached hereto), informally identifies me as an inventor. Thus, I simply failed to include my name and signature on the Declaration of Inventorship.
2. Submitted herewith is a supplemental Declaration of Inventorship which includes my name and signature as well as that of joint inventor, Hilary Laing de Leon.
3. I hereby declare that all statements made herein of my own knowledge are true and

that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

7 April 2004  
Date

  
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Roland E. Quiros

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Patent Application of

Hilary L. de Leon

Roland E. Quiros

for

**SELF-CONTAINED FLIGHT DATA RECORDER WITH  
WIRELESS DATA RETRIEVAL**

**Background -- Field of Invention**

This invention relates to aviation, specifically to flight data recording systems as applied to light aircraft.

**Background -- Cross References to Related Applications**

This application claims the benefit of Provisional Patent Application no. 60/189,581, filed March 15, 2000.

**Background -- Description of Prior Art**

Most flight data recorders are designed for use in accident investigation in large aircraft such as wide-body airline jets. These are highly expensive systems that consist of several heavy and bulky pieces of equipment and a multitude of sensors and cables deployed throughout the aircraft, making it impractical for use in light aircraft. Recorded data is retrieved by attaching a portable device to the recorder or by physically removing the recorder and

**SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATIONS**

Docket No.: 7845.00001  
Attorney : Rob L. Phillips

As below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **SELF-CONTAINED FLIGHT DATA RECORDER WITH WIRELESS DATA RETRIEVAL**, the specification of which is attached hereto unless the following is checked:

(X) was filed on **March 13, 2001** as United States Application Number **09/803,889** or PCT Application No. was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or (f) § 365(b) of the foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Claimed Yes / No	Certified Copy Attached Yes / No

**POWER OF ATTORNEY:** I hereby appoint the following attorneys and agents of the law firm Quirk & Tratos to prosecute this application and any international application under the Patent Cooperation Treaty based on it and to transact all business in the U.S. Patent and Trademark Office connected with either of them in accordance with instructions from the assignee of the entire interest in this application; or from the first or sole inventor named below in the event the application is not assigned; or from in the event the power granted herein is for an application filed on behalf of a foreign attorney or agent.

R. Richard Costello (Reg. No. 51,583)  
Carrie E. Peterman (Reg. No. 52,113)

Rob L. Phillips (Reg. No. 40,305)  
Edward J. Quirk (Reg. No. 23,018)

The authority under this Power of Attorney of each person named above shall automatically terminate and be revoked upon such person ceasing to be a member or associate of or of counsel to that law firm.

**DIRECT TELEPHONE CALLS TO:** : Rob L. Phillips at 702-792-3773

**SEND CORRESPONDENCE TO** : Quirk & Tratos (Customer No. 29747)  
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Suite 500 North  
Las Vegas, Nevada 89109


I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

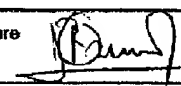
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SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATIONS

Docket No.: 7645.00001

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Full name of sole or first inventor Hilary Laing de Leon	Inventor's signature 	Date 7 April, 2004
Residence (city, state and country) Antipolo City, Rizal, Philippines	Mailing address (street and/or PO box), city, state, zip code, country) 2402 One San Miguel Avenue Bldg. San Miguel Ave. Cor. Shaw Blvd. Pasig City, Metro-Manila, Philippines	Citizenship PH

Full name second inventor Roland E. Quiros	Inventor's signature 	Date 7 April, 2004
Residence (city, state and country) Las Vegas, NV USA	Mailing address (street and/or PO box), state, zip code, country) 631 N. Stephanie Street . # 555 Henderson, NV 89014 USA	Citizenship US

Full name of third inventor	Inventor's signature	Date
Residence (city, state and country)	Mailing address (street and/or PO box), state, zip code, country)	Citizenship

Full name of fourth inventor	Inventor's signature	Date
Residence (city, state and country)	Mailing address (street and/or PO box), state, zip code, country)	Citizenship

Full name of fifth inventor	Inventor's signature	Date
Residence (city, state and country)	Mailing address	Citizenship

Full name of sixth inventor	Inventor's signature	Date
Residence (city, state and country)	Mailing address	Citizenship

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